

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7593	370/351-356,468.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/21 17:44
L2	20355	(buffer or queue) same threshold	US-PGPUB; USPAT	OR	ON	2005/12/21 17:47
L3	3970249	@prad<="200011129" or @rlad<="20001129" or @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/12/21 17:41
L4	364	1 and 2 and 3	US-PGPUB; USPAT	OR	ON	2005/12/21 17:42
L5	517637	increas\$3 same rate	US-PGPUB; USPAT	OR	ON	2005/12/21 17:42
L6	185	4 and 5	US-PGPUB; USPAT	OR	ON	2005/12/21 17:42
L7	2844	((buffer or queue) same threshold). clm.	US-PGPUB; USPAT	OR	ON	2005/12/21 17:43
L8	132	((buffer or queue) same threshold). clm. and (increas\$3 same rate).clm.	US-PGPUB; USPAT	OR	ON	2005/12/21 17:47
L9	10271	370/229,230.1,231,235,351-356, 395.42,468.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/21 17:44
L10	834	9 and 2 and 3	US-PGPUB; USPAT	OR	ON	2005/12/21 17:45
L11	421	9 and 2 and 3 and 5	US-PGPUB; USPAT	OR	ON	2005/12/21 17:45
L12	1	((buffer or queue) same threshold). clm. and (increas\$3 same rate).clm. and non-Qos	US-PGPUB; USPAT	OR	ON	2005/12/21 17:47
L13	1	(buffer or queue) same threshold same non-Qos	US-PGPUB; USPAT	OR	ON	2005/12/21 17:47
L14	4	(buffer or queue) same threshold and non-Qos	US-PGPUB; USPAT	OR	ON	2005/12/21 17:47
S1	5	("5463620" "6081291" "6147975" "6449588" "6671741").PN.	US-PGPUB; USPAT	OR	OFF	2005/08/01 09:52
S2	195	370/395.42.ccls.	US-PGPUB; USPAT	OR	OFF	2005/08/01 09:24
S3	195	370/395.42.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/01 09:24
S4	101	370/395.42.ccls. and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/12/21 17:41
S5	19	pulsent.asn.	US-PGPUB; USPAT	OR	ON	2005/08/01 09:35
S6	17	hybrid and Qos and non-Qos	US-PGPUB; USPAT	OR	OFF	2005/08/01 09:45

S7	5596	(rout\$3 or schedu\$4) with (QoS or voice or guarant\$4) with (non-QoS or data)	US-PGPUB; USPAT	OR	OFF	2005/08/01 09:46
S8	5615	(rout\$3 or schedu\$4) with (QoS or voice or guarant\$4) with (non-QoS or data)	US-PGPUB; USPAT	OR	ON	2005/08/01 09:46
S9	2109	(rout\$3 or schedu\$4) with (QoS or voice or guarant\$4) with (non-QoS or data) with network	US-PGPUB; USPAT	OR	ON	2005/08/01 09:46
S10	8	(rout\$3 or schedu\$4) with (QoS or voice or guarant\$4) with (non-QoS or non-real-time) with (link or network)	US-PGPUB; USPAT	OR	ON	2005/08/01 09:47
S11	0	two with communication with network with real-time with non-real-time	US-PGPUB; USPAT	OR	OFF	2005/08/01 09:52
S12	0	two with communication with network with real-time with non-real-time	US-PGPUB; USPAT	OR	ON	2005/08/01 09:52
S13	130995	two with communication withreal-time with non-real-time	US-PGPUB; USPAT	OR	ON	2005/08/01 09:52
S14	7	two with communication with real-time with non-real-time	US-PGPUB; USPAT	OR	ON	2005/08/01 09:53
S15	13681	two with communication with links	US-PGPUB; USPAT	OR	ON	2005/08/01 09:53
S16	13	two with communication with links with Qos	US-PGPUB; USPAT	OR	ON	2005/08/01 09:55
S17	212	load with balanc\$3 with Qos	US-PGPUB; USPAT	OR	ON	2005/08/01 09:55
S18	59	load with balanc\$3 with Qos and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 09:58
S19	2755	IP adj network and cable with network	US-PGPUB; USPAT	OR	ON	2005/08/01 09:58
S20	163	IP adj network and cable with network and Qos with guarant\$4	US-PGPUB; USPAT	OR	ON	2005/08/01 09:58
S21	3168528	IP adj network and cable with network and Qos with guarant\$4 adn @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 09:59
S22	62	IP adj network and cable with network and Qos with guarant\$4 and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 10:06
S23	24	link with guarant\$4 and link with best adj effort and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 10:13
S24	59	bandwidth with allocation and non-guarant\$4 and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 10:17

S25	8	370/468.ccls. and guarant\$5 and non-guarant\$4 and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 10:20
S26	1501	(Qos or real-time) with link and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 10:22
S27	141	S26 and (non-Qos or non-real-time)	US-PGPUB; USPAT	OR	ON	2005/08/01 10:22
S28	28	S26 and (non-Qos or non-real-time) with link	US-PGPUB; USPAT	OR	ON	2005/08/01 10:24
S29	25	stream with manager and Qos with guaranteed	US-PGPUB; USPAT	OR	ON	2005/08/01 10:25
S30	63	non-QoS and QoS	US-PGPUB; USPAT	OR	ON	2005/08/01 10:26
S31	15	non-QoS and QoS and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 10:26
S32	237	stream adj manager	US-PGPUB; USPAT	OR	OFF	2005/08/01 10:58
S33	5	digital adj cable adj network and IP adj network and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 14:34
S34	203	cable adj network and IP adj network and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 11:56
S35	62	cable adj network same IP adj network and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 11:58
S36	15	non-qos and qos and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 13:05
S37	1369	IP adj network and data adj network and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 13:06
S38	342	IP adj network and data adj network and QoS and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 13:06
S39	100	IP adj network and data adj network and QoS and threshold and buffer and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 13:17
S40	1	"6697341".pn. and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 13:18
S41	1	"6651103".pn. and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 13:18
S42	236	NGN	US-PGPUB; USPAT	OR	OFF	2005/08/01 13:46
S43	40	NGN and CABLE and IP	US-PGPUB; USPAT	OR	OFF	2005/08/01 13:46
S44	17	NGN and CABLE with real-time and IP	US-PGPUB; USPAT	OR	OFF	2005/08/01 13:48
S45	81	NGN and real-time	US-PGPUB; USPAT	OR	OFF	2005/08/01 13:48

S46	2	NGN and real-time and non-real-time	US-PGPUB; USPAT	OR	OFF	2005/08/01 13:48
S47	2396	real-time and non-real-time	US-PGPUB; USPAT	OR	OFF	2005/08/01 13:48
S48	62	real-time and non-real-time and content adj server	US-PGPUB; USPAT	OR	OFF	2005/08/01 13:48
S49	72	real-time and non-real-time and content adj server	US-PGPUB; USPAT	OR	ON	2005/08/01 14:02
S50	1476	370/352.ccls. and PSTN and packet	US-PGPUB; USPAT	OR	ON	2005/08/01 14:03
S51	138	370/352.ccls. and PSTN and packet and lee	US-PGPUB; USPAT	OR	ON	2005/08/01 14:04
S52	0	370/352.ccls. and PSTN and packet and "lee.xe"	US-PGPUB; USPAT	OR	ON	2005/08/01 14:04
S53	0	"lee.xe"	US-PGPUB; USPAT	OR	ON	2005/08/01 14:04
S54	35078	lee.xp.	US-PGPUB; USPAT	OR	ON	2005/08/01 14:05
S55	1898	Huy.xp.	US-PGPUB; USPAT	OR	ON	2005/08/01 14:05
S56	42	370/352-356.ccls. and PSTN and Huy.xp.	US-PGPUB; USPAT	OR	ON	2005/08/01 14:07
S57	1736	370/352.ccls. and PSTN	US-PGPUB; USPAT	OR	ON	2005/08/01 14:08
S58	3549	370/352.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/01 14:08
S59	1728	370/352.ccls. and PSTN and (packet or data)	US-PGPUB; USPAT	OR	ON	2005/08/01 14:09
S60	197	370/352.ccls. and PSTN and (packet or data) and @ad<="19980101"	US-PGPUB; USPAT	OR	ON	2005/08/01 14:15
S61	5	("5604737" "5608786" "5790548" "6078579" "6324280").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/01 14:11
S62	0	370/352.ccls. and PSTN and Qos and non-Qos and @ad<="19980101"	US-PGPUB; USPAT	OR	ON	2005/08/01 14:15
S63	0	370/352.ccls. and Qos and non-Qos and @ad<="19980101"	US-PGPUB; USPAT	OR	ON	2005/08/01 14:15
S64	5	370/352.ccls. and real-time and non-real-time and @ad<="19980101"	US-PGPUB; USPAT	OR	ON	2005/08/01 14:16
S65	1	stream adj manager with receiver and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 14:34
S66	3167807	stream adj managerand @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 14:34

S67	3193967	stream adj managera nd @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 14:37
S68	7	("5185880" "5633954" "5809091" "6154642" "6208871" "6212398" "6223040").PN.	US-PGPUB; USPAT	OR	ON	2005/08/01 14:42
S69	0	"10317487".pn.	US-PGPUB; USPAT	OR	ON	2005/08/01 15:41
S70	1	"6144661".pn.	US-PGPUB; USPAT	OR	ON	2005/08/01 15:18
S71	947	receiv\$3 with buffer and transmitt\$3 with buffer and Qos	US-PGPUB; USPAT	OR	ON	2005/08/01 17:19
S72	14	receiv\$3 with buffer and transmitt\$3 with buffer and Qos and non-qos	US-PGPUB; USPAT	OR	ON	2005/08/01 17:20
S73	8900	hybrid with network	US-PGPUB; USPAT	OR	ON	2005/08/01 17:21
S74	165	hybrid with network and (non-real-time or non-qos)	US-PGPUB; USPAT	OR	ON	2005/08/01 17:21
S75	69	hybrid with network and (non-real-time or non-qos) and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/01 17:21
S76	91	370/351-356,468.ccls. and buffer same manager and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/12/21 17:40
S77	5	370/351-356,468.ccls. and stream adj manager and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/02 08:41
S78	118	stream adj manager and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/02 08:44
S79	1823	370/468.ccls.	US-PGPUB; USPAT	OR	ON	2005/08/02 08:43
S80	1218	370/468.ccls. and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/02 08:44
S81	747	370/468.ccls. and @ad<="20001129" and (buffer or queue)	US-PGPUB; USPAT	OR	ON	2005/08/02 08:45
S82	56	370/468.ccls. and @ad<="20001129" and (buffer or queue) and cable and IP	US-PGPUB; USPAT	OR	ON	2005/08/02 08:49
S83	747	370/468.ccls. and @ad<="20001129" and (buffer or queue)	US-PGPUB; USPAT	OR	ON	2005/08/02 08:56
S84	209	370/351.ccls. and @ad<="20001129" and (buffer or queue)	US-PGPUB; USPAT	OR	ON	2005/08/02 08:59
S85	276	370/352.ccls. and @ad<="20001129" and (buffer or queue) and PSTN	US-PGPUB; USPAT	OR	ON	2005/08/02 09:01

S86	68	370/352.ccls. and @ad<="20001129" and (buffer or queue) and PSTN and qos and non	US-PGPUB; USPAT	OR	ON	2005/08/02 09:00
S87	80	370/352.ccls. and @ad<="20001129" and (buffer or queue) and PSTN and qos	US-PGPUB; USPAT	OR	ON	2005/08/02 09:02
S88	103	370/352-356.ccls. and @ad<="20001129" and (buffer or queue) and PSTN and qos	US-PGPUB; USPAT	OR	ON	2005/08/02 09:02
S89	170	370/352-356.ccls. and @ad<="20001129" and (buffer or queue) and qos	US-PGPUB; USPAT	OR	ON	2005/08/02 09:07
S90	26	370/352-356.ccls. and NGN	US-PGPUB; USPAT	OR	ON	2005/08/02 09:07
S91	182	370/351-356,468.ccls. and monitor\$3 with buffer and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/02 09:42
S92	83	370/351-356.ccls. and monitor\$3 with buffer and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/02 09:42
S93	336	370/351-356.ccls. and qos and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/02 14:33
S94	4	370/351-356.ccls. and buffer with reconstruct\$4 and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/02 14:36
S95	88	370/351-356.ccls. and buffer with level and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/02 14:36
S96	435	buffer with fill with level	US-PGPUB; USPAT	OR	OFF	2005/08/03 08:10
S97	23	buffer with fill with level and PSTN	US-PGPUB; USPAT	OR	OFF	2005/08/03 08:12
S98	18	buffer with fill with level with increas\$3 with rate	US-PGPUB; USPAT	OR	OFF	2005/08/03 08:12
S99	19	buffer with fill with level with increas\$3 with rate	US-PGPUB; USPAT	OR	ON	2005/08/03 08:18
S100	336	buffer with level with threshold with below	US-PGPUB; USPAT	OR	ON	2005/08/03 08:19
S101	6	buffer with level with threshold with below with (fallback or feedback or backpressure)	US-PGPUB; USPAT	OR	ON	2005/08/03 08:19
S102	9	370/351-356.ccls. and buffer with level with threshold with below	US-PGPUB; USPAT	OR	ON	2005/08/03 08:24
S103	0	buffer with level with threshold with below with switchover	US-PGPUB; USPAT	OR	ON	2005/08/03 08:22
S104	0	buffer with level with threshold with below with switch-over	US-PGPUB; USPAT	OR	ON	2005/08/03 08:22
S105	0	buffer with level with threshold with below with fallback	US-PGPUB; USPAT	OR	ON	2005/08/03 08:22

S10 6	3	buffer with level with threshold with below with feedback	US-PGPUB; USPAT	OR	ON	2005/08/03 08:23
S10 7	336	buffer with level with threshold with below	US-PGPUB; USPAT	OR	ON	2005/08/03 08:23
S10 8	5	buffer with level with threshold with below with increas\$3 with rate	US-PGPUB; USPAT	OR	ON	2005/08/03 08:24
S10 9	2071	buffer with level with threshold \	US-PGPUB; USPAT	OR	ON	2005/08/03 08:24
S11 0	2071	buffer with level with threshold	US-PGPUB; USPAT	OR	ON	2005/08/03 08:24
S11 1	23	370/351-356.ccls. and buffer with level with threshold	US-PGPUB; USPAT	OR	ON	2005/08/03 08:28
S11 2	0	370/351-356.ccls. and buffer with level with threshold with stop\$4 with priority	US-PGPUB; USPAT	OR	ON	2005/08/03 08:52
S11 3	2	370/351-356.ccls. and buffer with level with threshold with priority	US-PGPUB; USPAT	OR	ON	2005/08/03 08:29
S11 4	63	buffer with level with threshold with priority	US-PGPUB; USPAT	OR	ON	2005/08/03 08:29
S11 5	5	buffer with level with threshold with chang\$3 with priority	US-PGPUB; USPAT	OR	ON	2005/08/03 08:34
S11 6	65	buffer with level with threshold with congestion	US-PGPUB; USPAT	OR	ON	2005/08/03 08:49
S11 7	24	buffer with level with threshold with increase with rate	US-PGPUB; USPAT	OR	ON	2005/08/03 08:49
S11 8	0	buffer with level with threshold with increase with rate with non-qos	US-PGPUB; USPAT	OR	ON	2005/08/03 08:50
S11 9	33	buffer with level with threshold with increas\$3 with rate	US-PGPUB; USPAT	OR	ON	2005/08/03 08:50
S12 0	23	370/351-356.ccls. and buffer with level with threshold	US-PGPUB; USPAT	OR	ON	2005/08/03 14:17
S12 1	5	370/351-356.ccls. and buffer with level with threshold with rate	US-PGPUB; USPAT	OR	ON	2005/08/03 08:58
S12 2	0	370/351-356.ccls. and buffer with level with chang\$3 with priority	US-PGPUB; USPAT	OR	ON	2005/08/03 09:50
S12 3	35	buffer with level with chang\$3 with priority	US-PGPUB; USPAT	OR	ON	2005/08/03 09:17
S12 4	18	buffer with level with increas\$3 with rate with below	US-PGPUB; USPAT	OR	ON	2005/08/03 09:18
S12 5	64	370/351-356.ccls. and higher with priority with voice	US-PGPUB; USPAT	OR	ON	2005/08/03 09:50
S12 6	0	370/351-356.ccls. and higher with priority with voice and stop with priority	US-PGPUB; USPAT	OR	ON	2005/08/03 09:50
S12 7	64	370/351-356.ccls. and higher with priority with voice	US-PGPUB; USPAT	OR	ON	2005/08/03 09:52

S12 8	0	370/351-356.ccls. and stop with priority with voice	US-PGPUB; USPAT	OR	ON	2005/08/03 09:52
S12 9	9	stop with priority with voice	US-PGPUB; USPAT	OR	ON	2005/08/03 09:52
S13 0	2	Qos with digital with cable with network	US-PGPUB; USPAT	OR	OFF	2005/08/03 11:35
S13 1	0	buffer with hold with until with all and reconstruct with data	US-PGPUB; USPAT	OR	OFF	2005/08/03 11:35
S13 2	0	buffer with hold with until with all	US-PGPUB; USPAT	OR	ON	2005/08/03 11:35
S13 3	125	370/351-356.ccls. and buffer same threshold	US-PGPUB; USPAT	OR	ON	2005/08/03 14:18
S13 4	539	buffer same threshold same increas\$3 same rate	US-PGPUB; USPAT	OR	ON	2005/08/03 14:18
S13 5	1	buffer same threshold same increas\$3 same rate same non-qos	US-PGPUB; USPAT	OR	ON	2005/08/03 14:19
S13 6	42	buffer same threshold same increas\$3 same rate same data same network	US-PGPUB; USPAT	OR	ON	2005/08/03 14:24
S13 7	1	increas\$3 with rate with non-qos	US-PGPUB; USPAT	OR	ON	2005/08/03 14:24
S13 8	7292	increas\$3 with rate with non	US-PGPUB; USPAT	OR	ON	2005/08/03 14:24
S13 9	5	increas\$3 with rate with non with qos	US-PGPUB; USPAT	OR	ON	2005/08/03 14:27
S14 0	21	increas\$3 with rate with IP adj network	US-PGPUB; USPAT	OR	ON	2005/08/03 14:29
S14 1	1	increas\$3 with rate with IP adj network and PSTN adj network	US-PGPUB; USPAT	OR	ON	2005/08/03 14:29
S14 2	48	increas\$3 with rate and IP adj network and PSTN adj network	US-PGPUB; USPAT	OR	ON	2005/08/03 14:31
S14 3	11032	(Packet or IP or data) with PSTN	US-PGPUB; USPAT	OR	ON	2005/08/03 14:31
S14 4	1238	S143 and qos	US-PGPUB; USPAT	OR	ON	2005/08/03 14:31
S14 5	147	S143 and qos and buffer and increas\$3 with rate	US-PGPUB; USPAT	OR	ON	2005/08/03 14:33
S14 6	79	S143 and qos and buffer and increas\$3 with rate and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/03 15:03
S14 7	0	non-Qos with faster with rate and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/03 15:04
S14 8	178	data with network with faster with rate and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/03 15:04

S14 9	5	data with network with faster with rate with PSTN and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/03 15:05
S15 0	0	IP with network with faster with rate with PSTN and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/03 15:05
S15 1	0	Packet with network with faster with rate with PSTN and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/03 15:16
S15 2	14255	increas\$3 with data with rate and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/03 15:19
S15 3	0	non-qos with poor with quality with higher with rate and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/03 15:20
S15 4	34	poor with quality with higher with rate and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/03 15:37
S15 5	101	370/395.42.ccls. and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/03 15:42
S15 6	928	370/412.ccls. and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/03 15:43
S15 7	1473	370/352.ccls. and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/03 15:43
S15 8	489	370/351.ccls. and @ad<="20001129"	US-PGPUB; USPAT	OR	ON	2005/08/03 15:43